PART B - FEE(S) TRANSMITTAL

Complete and send this form, togethe

th applicable fee(s), to: Mail

Mail Stop JE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate. "FFF ADDRESS" for

22850 75	E ADDRESS (Note: Use Block 1 for at 90 04/21/2005 USTOMER NU 22850	ALE	O / S	Fee(s paper have	Transmittal. The s. Each addition to own certificates.	his certificate car al paper, such a te of mailing or t ertificate of Mai	nnot be used f s an assignme transmission.	r domestic mailings of the or any other accompanying int or formal drawing, must mission g deposited with the United at class mail in an envelope above, or being facsimile ate indicated below. (Depositor's name) (Signature)
APPLICATION NO.	FILING DATE	F	TRST NAMED IN	VENTOR		ATTORNEY D	OCKET NO.	CONFIRMATION NO.
09/826,909	04/06/2001		Bettina Moe			205551US0X		6560
TITLE OF INVENTION: NO 07/22/2005 MBEYENE2 00 01 FC:1501	•	FOR ENCODING	OF THE LYSR	2-GENE			•	
)2 FC:AFREN. TYPE	SMALL ENTERPO OF	ISSUE FE	PUBLICATION FEE		TOTAL FEI	E(S) DUE	DATE DUE	
nonprovisional	NO ,	\$1400		\$300		\$1700		07/21/2005
EXAMINER		ART UNIT		CLASS-SUB CLASS		1		
KATCHEVES, KONSTANTINA T		1636		536-	023100	J		
PLEASE NOTE: Unless recordation as set forth in	orrespondence ion form of a Customer PRINTED ON T	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. N THE PATENT (print or type) The data will appear on the patent. If an assignee is identified below, the document has been fill out a substitute for filing an assignment.					CLELLAND, MAIER NEUSTADT, P.C.	
(A) NAME OF ASSIGNE DEGUSSA AG	EE	, ,	RESIDENCE: (Duesseldo			UNTRY)		
Please check the appropriate 4a. The following fee(s) are of the state of the stat	enclosed: nall entity discount permitted	4b.	Payment of Fee A check in the Payment by of	(s): ne amount credit card	of the fee(s) is en Form PTO-203 authorized by o	nclosed. 8 is attached.	red fee(s), or	Government Government Government Government, to opy of this form).
5. Change in Entity Status (aApplicant.claims.SN The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	AALL-ENTITY-status-See-3					LL-ENTITY stally paid issue fee sistered attorney		·-···
Authorized Signature	Joseph Scafetta, J	ah.		-	Date	JUL Reg.	2 1 2005 No. 26,86	03

an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.